

Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Roger Burton) Art Unit: 2854
Serial No.: 10/668,844) Examiner: Jill E. Culler
Filed: September 23, 2003)
For: Print Carrier Sheets With Crimp-On)
Edge Clips)

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AMENDMENT DATED AUGUST 9, 2004

Please amend the present application as shown:

In the Specification:

On page 1, please amend the section on lines 20-32 as shown below:

In a printing machine of this type, the print carrier sheet includes an edge clip, such as to as a conventional J-bar that attaches the print carrier sheet to a lock-up device on the print roll. For the well-known Matthews Fast Lock system, the print carrier sheet includes an edge clip on one end and a number of elastic straps on the other end. Other types of lock-up devices use full-wrap print carrier sheets that include an edge clip on each end of the carrier sheet. All of these lock-up systems use at least one edge clip that must be firmly attached to the print carrier sheet with the edge clip square to the edges of the print carrier sheet. Both of these conditions are quite important. If an edge clip should come lose loose from the carrier sheet, it could destroy an expensive printing die, anilox roll, or another component of the printing machine. In addition, the

edge clip should be square to the edges of to the print carrier sheet so that the sheet attaches to the print roll orthogonally from the edge clip for proper sheet alignment and die registration.

On page 4, please amend the section on lines 28-31 as shown below:

See, for example, concurrently filed United States Patent Application Serial No. 10/668,825 entitled "Rack-And-Pinion Lock-Up System For Attaching Print Carrier Sheets To Print Rolls," which is also incorporated herein by reference.

On page 5, please amend the section on lines 1-11 as shown below:

when the crimp fitting of the edge clip extends all or almost all of the way across the longitudinal edge of the backing. However, it should be appreciated that the crimp fitting or the entire edge clip could be implemented as multiple segments along the longitudinal edge. Similarly, the clip portion of the edge clip that removably attaches to the lock-up device on the print roll typically extends all or almost all of the way across the longitudinal edge of the backing. Again, however, the clip portion could be implemented as multiple segments along the longitudinal edge.

Nevertheless, it should be appreciated that the continuous edge clip with uniform crosssection extending all or almost all of the way across the across the longitudinal edge of the backing is preferred to minimize the likelihood that an edge clip may come loose from the print carrier sheet.